

MT933 Cable Length Meter

The MT933 is a 60 000 count handheld battery operated metric cable length meter that quickly measures any reeled wire or cable up to 30 000m and with gauges ranging from 0.15mm² to 240mm². Within seconds cables can be measured and digitally displayed without the cumbersome task of unrolling cable reels. All that is needed is accessibility to both cable ends. The MT933 can also be used as a precision milliohm meter.

The User Select Mode allows the user to save the resistance of a user wire for additional measurements of unknown lengths of the same wire gauge. In addition, it enables the user to accurately measure the length of standard gauge wire or cables. In this mode, the user can measure the length of any metal wire, resistance of which can be measured, as well as Copper or Aluminium cables. Temperature is also displayed on the large backlit LCD display. This instrument is very useful for Electrical Contractors, Utilities and Distributors for the control of inventories of cable.



Features

- 60 000 count backlit LCD display
- Measure up to 30 000m
- 20 pre-set wire gauge settings 0.15mm² to 240mm²
- 8 memory locations in user select mode
- Automatic temperature compensation
- Measures Aluminium Al and Copper Cu cables and wire
- Measures and indicates Temperature
- User Calibration mode
- Measures in meters (m) and feet (ft)
- Kelvin clip test leads included
- Built-in buzzer
- Auto Power Off

Function	Range	Accuracy
Cable Length	0.1m to 30.00km	±(1% +1m)
	0.1ft to 100kft	$\pm(1\% + 1ft)$
Resistance	2000.0 m Ω $- 2000$ Ω	±(1.0% +3)
Temperature	-5°C to 50°C	±(2.0% +1.8°C)
Size	210 x 97 x 68mm	
Weight	634g	



60 000 Count Backlit **LCD Display**



Wire Gauge: 0.15mm² to 240mm² **User Select: 8 Memory Locations**



Top Entry of Standard 4mm **Test Lead Terminal**



Tilt Stand

MT933

Cable Length Meter

Contact Us South Africa

Australia







